Georgia Technology Authority	Georgia Technology Authority	
Title:	Enterprise Operational Environment	
PSG Number:	SO-10-003.01	<b>Topical Area:</b> Operations / Performance and Capacity
Document Type:	Standard	Pages: 2
Issue Date:	9/15/2009	Effective Date: 3/15/2010
POC for Changes:	Enterprise Governance and Planning	
Synopsis:	Specifies Georgia's Enterprise Operational Environment and Establishes Application Conversion Priorities	

## **PURPOSE**

A major consideration in the execution of many IT investment projects involves the target operational environment for a planned investment. In order to appropriately specify the new IT system and, assuming no existing environmental constraints, one would either start from scratch to build a new environment or design the new IT system to operate within an established environment. In 2008 and 2009, GTA executed a major project, acquiring by competitive bid comprehensive IT infrastructure services and managed network services for use by State agencies.

By bundling together the IT infrastructure and managed network services requirements of the major agencies and leveraging resulting capabilities for the enterprise, GTA was able to acquire services that minimize the total cost of infrastructure ownership for the State while maximizing the benefits received. The cost model relies on maintaining the State's bulk acquisition power by using the winning service providers for all of the State's IT infrastructure and networking needs. To that end, it serves the best interest of the State for GTA to specify these IT infrastructure services and managed network services as Georgia's Enterprise Operational Environment.

## **SCOPE and AUTHORITY**

See Information Technology Policies, Standards and Guidelines, policy (PM-04-001)

## **STANDARD**

- 1. The IT infrastructure services and managed network services offered by the Georgia Technology Authority shall be Georgia's IT Enterprise Operational Environment.
- 2. All State agencies acquiring new IT systems or implementing significant modifications to the operational components of a current IT system, shall use the Enterprise Operational Environment to support the resulting IT systems' operational requirements. Agencies experiencing exceptional circumstances when planning new IT systems and significant modifications to current systems, including but not limited to circumstances such as financial constraints or beneficial outsourcing opportunities, may seek exception from this provision

from the State CIO. An exemption request should be processed no later than the investment's Planning Stage of the Enterprise Performance Lifecycle.

## **DEFINITION**

IT System: An IT system is a discrete set of information resources (workstations, servers, applications, network, etc) working together for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information. Operational systems are those IT systems that are readily available, in use and actively supporting the business. It is also common in the industry nomenclature to call these systems "Production Systems".